828HC Mixing Station

MODEL # 980828







OVERVIEW

The 828HC Mixing Station has a water flow rate of 7.6 GPM @ 40 PSI and is a "high concentrate" chemical proportioner for quickly filling large containers and equipment with strong solutions. This venturi injection system uses city water pressure (40 - 80 PSI) to draw and blend a high concentration of chemical into the water to create up to 1:1 dilution ratios. Ball valve activation allows for hands-free dispensing.

Key Features

- Achieves strong dilution ratios, up to 1:1 (with water thin chemicals)
- Water flow rate of 7.6 GPM @ 40 PSI for quickly filling large containers and equipment such as floor scrubbers
- Eliminates manual mixing and optimizes chemical utilization, employee safety and labor efficiency
- Ball valve activation allows for hands-free dispensing
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Draws chemical concentrate from any sized container
- See this unit with lower flow rates and other Lafferty chemical management systems in Catalog 9

Includes

- Stainless steel mounting bracket
- Stainless steel inlet ball valve
- Machined polypropylene injector body
- 2 metering plugs to set 2:1 and 3:1 dilution ratios
- 10' open flow discharge hose



OPTIONS

Stainless Steel Hose Racks

Small Stainless Steel Hose Rack	# 224145

Stainless Steel Jug Racks

2 ½ Gal. (8 ½" x 10 ½")	# 224210
5 Gallon (12" x 12") Round/Square	# 224215

Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer	# 709101

APPLICATIONS

- Agriculture/Horticulture
- Concrete
- Dairy
- Food & Beverage
- Industrial
- Paper Mill
- Pharm/Bio
- And Many Other Applications!

REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	40 to 80 PSI
Flow	7.6 GPM @ 40 PSI
Supply Line	3/4"
Hose	1" ID x 10'

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